



Docket No.: V1000.0003/P003  
(PATENT) *6/14/02*  
*88*  
*7/14/02*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Christopher E. Ruckman, et al.

Application No.: 09/754,245

Group Art Unit: 3613

Filed: January 5, 2001

Examiner: Torres, M.

For: ELECTROMAGNETIC ACTIVE  
VIBRATION CONTROL SYSTEM AND  
ELECTROMAGNETIC ACTUATOR

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AMENDMENT

Technology Center 2600

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Responsive to the Office Action dated December 28, 2001, please amend the above-referenced application as follows:

IN THE CLAIMS:

Amend claim 4 as follows:

*a1* *bill*  
4. (Amended) A vibration control system for a variable-state structure, said system comprising:

electromagnetic actuators for selectively applying forces to said variable-state structure, wherein at least one of said actuators includes an armature, a magnetic coil, a gap located between said armature and said magnetic coil, and a flux sensor located in said gap,